



# INSTRUCTIONAL OFFICE BUILDING



**PROJECT NAME**  
Instructional Office Building

**CLIENT**  
Chabot College

**LOCATION**  
Hayward, California

**MARKET SECTOR**  
Education

**BUILDING SIZE**  
36,950 sf

**PROJECT COMPLETION**  
2010

**CONSTRUCTION TYPE**  
New Construction

**SUSTAINABILITY**  
LEED® Gold Certified

**THERMA-FUSER SYSTEM  
CONFIGURATION**  
Option 1: Therma-Fuser Stand Alone  
Diffusers

**COLLABORATORS**

- Architect: LPA Inc.
- MEP: Interface Engineering

**ACUTHERM MANUFACTURER'S REP**  
Norman S. Wright Mechanical  
Equipment, San Francisco



Learn more about this project at  
[acutherm.com](http://acutherm.com)

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## PROJECT DESCRIPTION

Committed to building a sustainable future, the 36,000 square foot Instructional Office Building (IOB) was designed and constructed for optimized energy performance with the goal to have a low impact on the environment. The building design achieved a 69% energy reduction compared to an average office building, thus receiving an Energy Star rating of 99 (out of 100) and LEED Gold Certification.

Supplied by AHUs with demand ventilation controls, the Therma-Fuser™ system significantly reduces energy usage through low pressure design, small zones of control, and outside air requirements, based upon occupancy levels.